### **Comparisons of Job Characteristics**

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Transportation	4.6	16.4	15.8	0	Current knowledge level may be sufficient	
Public Safety and Security	6.9	12.6	14.8	>	Current knowledge level is likely sufficient	
Geography	3.9	6.2	3.4	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation	
Operation and Control	5.4	11.1	14.0	>	Skill level is likely sufficient	
Operation Monitoring	6.6	10.4	13.3	>>	Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	12.5	11.6	0	Current ability level may be sufficient
Control Precision	6.6	12.4	13.4	0	Current ability level may be sufficient
Multilimb Coordination	6.0	11.8	12.7	0	Current ability level may be sufficient
Reaction Time	4.8	11.2	14.7	>>	Current ability level is likely more than sufficient
Response Orientation	4.0	11.2	12.5	>	Current ability level is likely sufficient
Rate Control	3.8	10.0	10.6	0	Current ability level may be sufficient
Spatial Orientation	2.7	9.3	8.3	<	Some improvement in abilities may be required
Time Sharing	6.6	9.3	8.5	0	Current ability level may be sufficient
Glare Sensitivity	2.6	8.0	7.6	0	Current ability level may be sufficient
Peripheral Vision	2.2	7.5	7.8	0	Current ability level may be sufficient
Night Vision	2.1	7.2	6.5	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 97

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

Work Activities	Exclusivity of Activity
Collect payment	49
Monitor variables affecting route activities	89
Operate highway passenger vehicles	92
Perform safety inspections in transportation setting	62
Transport passengers or cargo	64
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 49

Focus Occupation: Subway and Streetcar Operators (53-4041)
Associated Occupation: Bus Drivers, Transit and Intercity (53-3021)

Tools and Technologies	Exclusivity
Audio presentation and composing equipment and hardware and controllers	25
Fire fighting equipment	16
Patient transport products	18

Personal communication devices
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Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.